

TEN NEW LEPIDOPTERA FROM MEXICO

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HESPERIIDÆ

Oarisma era Dyar, n. sp.

Wings black above, the margins bright orange, cut by the veins; on fore wing the terminal third is invaded by the orange color, becoming faint at tornus; hind wing less broadly orange, disappearing below vein 2. Below the orange of fore wing is broader costally, shaded, only slightly cut by black veins; hind wing dark brown, the veins powdery white lines, the orange touching the margin and running deeply toward base along submedian fold. Expanse, 32 mm.

Three specimens, **Contepec, Michoacan, Mexico**, September and October, 1926 (R. Müller).

NOCTUIDÆ

Eripoyga lathen Dyar, n. sp.

Dark brown; fore wing dark brown with yellowish under tint; subbasal and inner lines black, narrow, waved, obscurely doubled, slightly paler filled; outer line sharply crenulate on the veins, with a faint outer uncrenulate doubling line, slightly paler filled; claviform scarcely indicated; orbicular round, slightly paler filled; reniform similarly paler filled, but largely obscured by a median black shade-line, which is angled in the reniform at a minute white speck in its lower corner; subterminal line yellowish, powdery, a little flexuous, emphasized by little black cuneiform dashes, small below, more distinct but short opposite cell; termen somewhat darker shaded, pale terminal line and dark fringe. Hind wing dark brown without discal lightening; fringe contrastingly paler, yellowish, brown irrorate. Expanse, 30 mm.

Type, female, **Contepec, Michoacan, Mexico**, October, 1926 (R. Müller).

Hyssia stellipars Dyar, n. sp.

Dark gray; fore wing dark gray; subbasal half line and inner line black, double, coarsely crenulate; a narrow black line from base along submedian fold to location of obsolete claviform; orbicular and reniform large, black outlined, concolorous filled; orbicular somewhat oblique, reniform pale filled above, below with the median black shade which runs obliquely from costa, narrow below and parallel to the outer line; veins minutely white powdered, two white streaks beyond reniform at bases of veins 4 and 5; outer line narrow, black followed by a narrow pale area; terminal space rather darkly shaded, the subterminal line black irregularly dentate shaded; a black terminal line with pale points. Hind wing whitish over the

disk, veins and margin broadly dark gray; fringe whitish interlined with dark. Expanse, 24 mm. Male antennæ simple.

Type, male, **Contepec, Michoacan, Mexico, October, 1926** (R. Müller).

Pseudacontia tricircula Dyar, n. sp.

Wings narrow, elongate, rather squarely cut. Light gray; fore wing light gray, darker basally, costally and terminally, finely irrorate; inner line far from base, slender, black, straight across wing; claviform, orbicular and reniform rounded, neatly outlined in black, concolorous filled, claviform touching inner line, ovate; reniform with a dark central cloud; outer line slender, black, single, looped out beyond reniform which nearly touches it; veins indistinctly dark lined outwardly; subterminal line obsolete; a narrow black terminal line; fringe paler, spotted with gray. Hind wing white, with traces of a gray terminal line apically and faint submarginal dots on the veins. Expanse, 32 mm.

Type, male, **Contepec, Michoacan, Mexico, September, 1926** (R. Müller).

Structurally agreeing with *Pseudacontia*, but the entirely different wing shape may ultimately require another genus.

Agrotis miniptica Dyar, n. sp.

Fore wing warm gray; a little line of bright red along costal margin, inner margin and tip of fringe; subbasal half line slender, black, inwardly oblique; inner line blackish, single, dislocatedly angled on vein 1, very obsoletely doubled within; reniform and orbicular yellow margined, orbicular open above, reniform with a blackish cloud in lower segment; a median shade line, roundedly incurved in cell; outer line slender, denticulate on the veins, very obsoletely doubled outwardly; subterminal line shaded, dusky, tending to form cuneiform spots between the veins, with a few bright scales outwardly; a terminal dotted dark line. Hind wing translucent blackish, fringe pale. Expanse, 41 mm.

Type, female, **Contepec, Michoacan, Mexico, October, 1926** (R. Müller).

GEOMETRIDÆ

Sicya sistenda Dyar, n. sp.

Fore wing light yellow, the costa rather broadly pale pinkish, but the color is not contrasted; a small round dark brown discal dot; outer line only present, pale purplish, faint below vein 3, the upper part shaded and with small blackish points on the veins; fringe concolorous. Hind wing whitish, yellow shaded outwardly; a single small round discal point. Expanse, 31 mm.

Type, male, **Colima, Colima, Mexico, October, 1926** (R. Müller).

Eucymatoge obliquiplaga Dyar n. sp.

Fore wing light gray, reddish brown narrowly at base; a basal black dot; a subbasal narrow black angled line; centrally four lines cross the wing, the inner broadly shaded and oblique from before middle of inner margin to end of cell, where it is reflexed to costa; other lines roundedly excurved over cell to costa, the outer one more remote and showing dots on the veins above; costa apically black shaded; an indefinite subterminal line; a terminal black line with dots on the veins. Hind wing very pale gray, with six lines on the inner half, basal broad, second and third wavy, fourth broad, fifth and sixth wavy; a minute discal dot. Expanse, 18 mm.

Type, female, **Contepec, Michoacan, Mexico**, October, 1926 (R. Müller).

PYRALIDÆ

Desmia pantalis Dyar, n. sp.

Antennæ long; a slight bend at basal fourth, but without distinct tuft. Fore wing narrow, pointed, lustrous bronzy brown; two large white semihyaline spots, the inner crossing the wing, with a wavy black line just within its lower border below; outer spot from costa to vein 3, also with a denticulate black line outwardly, within its outer edge costally; fringe white, interlined with brown. Hind wing with the disk broadly white from costa to inner margin, narrowing sharply toward inner margin; a round black spot on origin of veins 3-5; a curved spot beyond it close to the black margin, this spot faintly continued toward costa; fringe as on fore wing. Expanse, 24 mm.

Type, male, **Colima, Colima, Mexico**, November, 1926 (R. Müller).

Nearest *ufcus* Cramer, but the outer line unusually detached and two black spots on hind wing.

Crambus rotarellus Dyar, n. sp.

Fore wing silvery white, shaded with blackish along base of costa and irrorated with this color over lower half of wing; a diffused yellowish brown line beyond middle, sharply angled at discal fold, else straight, with an intensification at discal fold; an outer double submarginal line, inner segment crenulate, outer shaded and broken; a narrow terminal black line, with little dashes at the ends of the veins. Hind wing white. Expanse, 15 mm.

Type, female, **Contepec, Michoacan, Mexico**, September, 1926 (R. Müller).

Near *pusionellus* Zeller, larger, the outer line crenulate and excurved only subcostally.

SYNTOMIDÆ

Leucotmemis pardalimacula Dyar, n. sp.

Antennæ black with a white patch on one side before tip. Head orange; thorax black, a broad orange stripe on each patagium and an anterior orange spot between. Abdomen blue-black with whitish reflection, segments bordered posteriorly with orange above and below. Wings hyaline, veins and outer border black; apex broadly black, truncating the hyaline area almost to margin at vein 3, broad again at tornus; orange markings bordering the hyaline area as follows: A line below vein 12 to end of hyaline area; a small spot in base of cell; a lunate discal spot; a spot below it in interspace 2-3; four spots at end of hyaline area between veins 3-4, 4-5, 5-6, and 6-7 respectively; two spots at end of hyaline area on either side of submedian fold; a long spot at base below submedian fold; a spot at base, and further out a long spot below vein 1. Hind wing small, black, with two hyaline areas, the basal edged with orange above and below, the outer with a little orange outwardly, cut by three black veins; costal edge orange to outer hyaline spot. Expanse, 37 mm.

Type, female, **Colima, Colima, Mexico**, October, 1926 (R. Müller).

ON THE IDENTITY OF CHÆRODES
INCURVATA GN.

BY WILLIAM BARNES AND F. H. BENJAMIN

Decatur, Illinois

This insect was described by Guenée, 1852, Sp. Gén., IX, 37, and figured in Atlas, pl. III, f. 2. The Barnes collection possesses a specimen bearing labels, "Bdv.," "Ex Musæo Ach. Guenée," "Typicum Specimen." This specimen exactly agrees with the original description. The transverse lines and black shades have obviously been accentuated by the artist who made the figure as the description states "—saupoudrées d'atomes noirs qui s'accumulent en une série peu marquée de taches subterminales, avec une ligne fine, peu visible, très-droite, marquée de points blancs sur les nervures—"

We are convinced that the specimen before us is the type. Other females from St. Petersburg, Florida, closely match it, and the name should be used for the Gulf Strip race of *Sabulodes transversata* Dru. with *transvertens* Wlk. as a color form, slightly paler but with more heavily marked t. p. lines.

The form heretofore going as *incurvata* was determined in the Guenée collection as *transversata*, which accounts for Guenée having renamed the typical *transversata*, *goniata*.